UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

76225

7590

07/23/2009

Gerbera/BSTZ Blakely Sokoloff Taylor & Zafman LLP 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085 EXAMINER
LINDLOF, JOHN M

ART UNIT PAPER NUMBER

2183

DATE MAILED: 07/23/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,172	06/19/2003	Joseph Rohlman	008410.P5821C	7512

TITLE OF INVENTION: INSTRUCTION PIPELINE INSTRUCTION QUEUE FOR INSTRUCTION REISSUE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	10/23/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

maintenance fee notifica	correspondence including ted below or directed other transfers. DENCE ADDRESS (Note: Use BI			_			correspondence address as rate "FEE ADDRESS" for domestic mailings of the	
CORRENT CORRESPOND	F	Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
76225	7590 07/23	3/2009					niccion	
Gerbera/BSTZ Blakely Sokoloff Taylor & Zafman LLP				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an addressed to the Mail Stop ISSUE FEE address above, or being for the Mail Stop ISSUE FEE address above, or being for the Mail Stop ISSUE FEE address above.				
1279 OAKMEA SUNNYVALE,		tı C	ansmitted to the USI	1) 273-2885, on the da	ne date indicated below.			
,			-				(Depositor's name) (Signature)	
			-				(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/601,172	06/19/2003		Joseph Rohlman		008410.P5821C		7512	
,		LINE INSTRUCTION Q	•	ION REISSUE	,	000410.130210	7312	
	, in the crief (in in			101(11111111111111111111111111111111111				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	JE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0		\$1810	10/23/2009	
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	ASS				
LINDLOF	F, JOHN M	2183	712-219000	_				
1. Change of correspond CFR 1.363).	lence address or indicatio	n of "Fee Address" (37		e patent front page, l		1		
	oondence address (or Cha B/122) attached.	ange of Correspondence	(1) the names of up or agents OR, altern	to 3 registered pate atively,	nt attori	neys ¹		
			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.								
3. ASSIGNEE NAME A	AND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or	type)				
PLEASE NOTE: Un	lless an assignee is ident	ified below, no assignee pletion of this form is NO	data will appear on the	patent. If an assignment	nee is io	lentified below, the do	cument has been filed for	
(A) NAME OF ASSI	•	piction of this form is ivo	(B) RESIDENCE: (CI	· ·	COUNT	RY)		
, ,						·		
79				Петен			Па	
Please check the appropr	riate assignee category or	categories (will not be p	rinted on the patent):	☐ Individual ☐ C	Corporati	on or other private gro	up entity Government	
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (P A check is enclose		ny prev	iously paid issue fee s	hown above)	
	☐ Issue Fee☐ Publication Fee (No small entity discount permitted)			☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
	# of Copies		The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Sta	ntus (from status indicate	d above)	overpayment, to De	posit Account Ivanit		(enclose an	extra copy of this form).	
_ 。 .	ns SMALL ENTITY state	,	☐ b. Applicant is no l	onger claiming SMA	LL EN	ΓΙΤΥ status. See 37 CF	R 1.27(g)(2).	
NOTE: The Issue Fee an interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	ed from anyone other that c Office.	n the applicant; a reg	gistered	attorney or agent; or the	e assignee or other party in	
Authorized Signature				Data				
Authorized Signature Typed or printed name								
This collection of information is required by 37 CFR 1.311. The informati				-		lic which is to file (and		
an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	ntiality is governed by 35 and application form to the cions for reducing this bu Virginia 22313-1450. DC	EVENTY IN THE INFORMATION OF THE WARD TO THE WILL STREET OF THE WILL STREET OF THE WARD THE W	on is required to obtain 1.14. This collection is y depending upon the in the Chief Information Of COMPLETED FORMS	in retain a belieft by estimated to take 12 dividual case. Any c ficer, U.S. Patent and TO THIS ADDRES	minutes omment I Traden S. SEN	the winch is to the (and s to complete, including s on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,	

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/601,172	06/19/2003	Joseph Rohlman	008410.P5821C	7512	
76225 75	90 07/23/2009		EXAMINER		
Gerbera/BSTZ Blakely Sokoloff Taylor & Zafman LLP 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085			LINDLOF	, JOHN M	
			ART UNIT PAPER NUMBER		
			2183		
SUNN I VALE, CA	1 94063		DATE MAILED: 07/23/2009		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 682 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 682 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	10/601,172	ROHLMAN ET AL.	
Notice of Allowability	Examiner	Art Unit	
	JOHN LINDLOF	2183	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate coming GHTS. This application is	in this application. If not included nunication will be mailed in due course.	
1. \boxtimes This communication is responsive to <u>amendment after non</u>	<i>-final filed 5/26/2009</i> .		
2. X The allowed claim(s) is/are 30,31,33,37,38 and 42-48.			
 3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 	•) or (f).	
2. Certified copies of the priority documents have	been received in Applica	tion No	
3. Copies of the certified copies of the priority do	cuments have been receiv	ed in this national stage application fror	n the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm	IENT of this application.		
INFORMAL PATENT APPLICATION (PTO-152) which give			·
5. CORRECTED DRAWINGS (as "replacement sheets") mus	et be submitted.		
(a) ☐ including changes required by the Notice of Draftspers		ew (PTO-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment	or in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the			f
 DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT 			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5 □ Notice of	Informal Patent Application	
 Induce of References Cited (PTO-692) Induce of Draftperson's Patent Drawing Review (PTO-948) 		Summary (PTO-413),	
,	Paper No	o./Mail Date 's Amendment/Comment	
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 	r. ∟ Examiner	5 AMENGMENT COMMENT	
 Examiner's Comment Regarding Requirement for Deposit of Biological Material 	_	's Statement of Reasons for Allowance	
	9. Other		
	/Eddie P Cha Supervisory F	n/ atent Examiner, Art Unit 2183	